



Patent:
Case No.: 48317US030

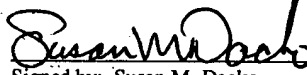
IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

First Named Inventor: JAPUNTICH, DANIEL A.
Application No.: 09/678580 Group Art Unit: 3761
Filed: October 3, 2000 Examiner: Aaron J. Lewis
Title: FIBROUS FILTRATION FACE MASK HAVING A NEW
UNIDIRECTIONAL FLUID VALVE

RECEIVED
JUL 12 2002
TECHNICAL
BUTLER R3700
Affidavit

AMENDMENT

Commissioner for Patents
Washington, DC 20231

CERTIFICATE OF MAILING	
I hereby certify that this correspondence is being deposited with the United States Postal Service as First Class Mail in an envelope addressed to: Commissioner for Patents, Washington, DC 20231 on:	
June 24, 2002	
Date	Signed by: Susan M. Dacko

Dear Sir:

Applicants acknowledge receipt of the Office Action mailed May 9, 2002. Please amend this application as set forth below.

IN THE CLAIMS:

Please cancel claim 33 and amend claims 34, 36, 37, 40, 42-44, 47, 50-55, 58-61, and 66 as follows:

34. The filtering face mask of claim 68, wherein the valve seat is made from a relatively light-weight plastic that is molded into an integral one-piece body.

19/ 36. The filtering face mask of claim 68, wherein the seal surface is substantially uniformly smooth to insure that a good seal occurs between the single flexible flap and the seal surface, and wherein the flexible flap is made from a material that is capable of allowing the flap to display a bias towards the seal surface.

192 37. The filtering face mask of claim 68, wherein the flexible flap would normally assume a flat configuration when no forces are applied to it but has a curved profile when viewed from a side elevation.

Office of Intellectual Property Counsel
3M Innovative Properties Company
PO Box 33427
St. Paul, Minnesota 55133-3427
651/733 1500



PATENT

Docket No.
48317US030

RECEIVED
JUL 12 2002
TECHNOLOGY CENTER R3700

Amendment Transmittal Letter

Commissioner for Patents
Washington, DC 20231

Inventor(s): Daniel A. Japuntich et al.

Application No. 09/678580

Group Art Unit: 3761

Filed: October 3, 2000

Examiner: Aaron J. Lewis

Title: FIBROUS FILTRATION FACE MASK HAVING A NEW UNIDIRECTIONAL FLUID VALVE

- ☒ Enclosed is an amendment in the above-identified application.
☒ The fee for this amendment is computed as follows:

Claims As Amended						
(1)	(2) Claims Remaining After Amendment	(3)	(4) Highest No. Previously Paid For	(5) Present Extra	(6) Rate	(7) Additional Fee
Total Claims	41	Minus	** 33	= 8	x \$18.00	= \$144
Independent Claims	2	Minus	*** 3	=	x \$84.00	= \$0
Additional fee for filing one or more multiple dependent claims, if no such fee has been previously paid					\$280.00	\$0
Total Additional Fee For This Amendment →						\$144

** If the "Highest No. Previously Paid For" in this space would be less than 20, write "20" in this space.

*** If the "Highest No. previously Paid For" in this space would be less than 3, write "3" in this space.

- ☒ Please charge to Deposit Account 13-3723 any fees under 37 CFR 1.16 and 1.17 which may be required during the entire pendency of this application. This authorization includes the fee for any extension of time under 37 CFR 1.136(a) that may be necessary. To the extent any such extension should become necessary it is hereby requested.

Registration Number	Telephone Number
32,900	651-736-7776
Date	
June 24, 2002	

Respectfully submitted,

Signature
Printed Name
Karl G. Hanson

Certificate of Mailing	
Pursuant to 37 CFR 1.8 I certify that this correspondence is being deposited on the date indicated below with the United States Postal Service as First Class Mail addressed to: Commissioner for Patents, Washington, DC 20231	
Date of Deposit	Signature
June 24, 2002	
	Printed Name
	Susan M. Dacko